

LIBRARY

YIEWSLEY AND WEST DRAYTON

URBAN DISTRICT COUNCIL

A N N U A L R E P O R T

OF THE

MEDICAL OFFICER OF HEALTH

AND

CHIEF SANITARY INSPECTOR

FOR THE YEAR

1 9 4 8

Medical Officer of Health

PATRICK M. BOBBETT, M.A., M.B., B.Ch., B.A.O., D.P.H.

Chief Sanitary Inspector

ALFRED MAKIN, M.R.San.I., M.S.I.A.

ERRATUM

.. Annual Report of the Medical Officer of Health &
Chief Sanitary Inspector for 1948. Yiewsley & West
Drayton U.D.C.

LIBRARY

Page 7. Principal causes of death at all ages.

for

Violence read

10

63.291

and not

19

120.25

YIEWSLEY AND WEST DRAYTON
URBAN DISTRICT COUNCIL

LIST OF MEMBERS 1948

Chairman:

Councillor W. Roberts, J.P.

Vice-Chairman:

Councillor G. Varley, J.P.

Members:

Councillor W. Beare

" Mrs. B.A. Beaumont, J.P., C.C.

" S.A. Buck

" W.W. Daniell

" D.J. Davies, C.C.

" F. Durrans

" A.W. Ganley

" G. Gittins

" A.W. Hollis

" Mrs. R.M. Hollis

" H.G. Kerry

" W.M. McGarry

" T. Moores

" G. Pearson (Died 1.1.49)

" G.E. Pemberton

" Mrs. V.I. MacLennan

" T.C. Sharpe

" A.E. Stevenson

" H.C. Stoakes

" J.L. Thain

PUBLIC HEALTH COMMITTEE

Chairman:

Councillor Mrs. B.A. Beaumont, J.P., C.C.

Vice-Chairman:

Councillor D.J. Davies, C.C.

Members:

Councillor G. Gittins
 " F. Durrans
 " W.M. McGarry.
 " T. Moores
 " A.W. Hollis
 " Mrs. R.M. Hollis
 " G. Pearson
 " W. Roberts, J.P.
 " J. Thain
 " G.W. Varley, J.P.

HOUSING COMMITTEE

Chairman:

Councillor W. Roberts, J.P.

Vice-Chairman:

Councillor H.C. Stoakes

Members:

The Committee is composed of all the members of the Council.

PUBLIC HEALTH DEPARTMENTSTAFFMedical Officer of Health:

Patrick M.J. Bobbett, M.A., M.B., B.Ch., B.A.O., D.P.H.

Chief Sanitary Inspector:

Alfred Makin, M.R.San.I., M.S.I.A.

Sanitary Inspector's Certificate, R.S.I. & S.I. Joint Board.
Meat and Food Inspector's Certificate, Royal Sanitary Institute.
Meat and Food Inspector's Certificate, Liverpool University.

Additional Sanitary Inspectors:

A.V. Grantham, M.S.I.A.

Sanitary Inspector's Certificate, R.S.I. & S.I. Joint Board.

E.G.C. Welch, M.S.I.A. (resigned April 1948)

Sanitary Inspector's Certificate, R.S.I. & S.I. Joint Board.

N.V. Saunders, M.S.I.A., M.R.I.P.H.H. (Appointed May 1948)

Sanitary Inspector's Certificate, R.S.I. & S.I. Joint Board.

Clerical Assistants:

Miss G.M. Hancock

Mrs. H.M. Greenfield

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH FOR 1948

Public Health Department,
67 High Street,
Yiewsley.

September, 1949.

To the Chairman and Members of the Yiewsley and West Drayton
Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to submit my report on the Health and Sanitary Circumstances of the
district for the year 1948.

The report is again divided into:

PART I consisting of

- Section A - Statistics and Social Conditions of the Area.
- Section B - General Provision of Health Services for the Area.
- Section C - Prevalence of, and control over, Infectious and
Other Diseases.

PART II - the report of the Chief Sanitary Inspector

- Section D - Sanitary Circumstances of the Area.
- Section E - Housing.
- Section F - Inspection and Supervision of Food.

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in acres	...	...	...	...	...	...	...	5,277
Population 1948 (Midsummer) Estimated by the								
Registrar General	...	...	...	...	...	...	...	19,280
Estimated number of inhabited houses	...	...						5,061
Rateable value	...	...	...	...	...	...	...	£139,150
Estimated product of a Penny Rate	...	...	...					£561.9s.7d.

Industries: The principal industries in the district are engineering processes, screw making, gear cutting, machine tool making, switch manufacture, clothing manufacture, paint manufacture, carpet making, motor-body building, wax polish manufacture, box making, lithographic processes, concrete works, lead compounds and chromium plating. In addition a considerable number of persons are employed on various work at the London Airport.

Unemployment: There has been little unemployment in the district during the year.

Open Spaces: The Council have recreation grounds at Yiewsley, West Drayton, Sipson and Harmondsworth. During the year under review a scheme for the filling in of 31 acres of gravel pits was commenced, and the reclaimed land will be used for playing fields.

VITAL STATISTICS

(as supplied by the Registrar General)

LIVE BIRTHS

	Male	Female	Total
Legitimate	177	182	359
Illegitimate	<u>7</u>	<u>7</u>	<u>14</u>
Total	<u>184</u>	<u>189</u>	<u>373</u>

Birth Rate per 1,000 of estimated resident population 19.346
(1947 - 22.88)

STILL BIRTHS

	Male	Female	Total
Legitimate	3	2	5
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
Total	<u>3</u>	<u>2</u>	<u>5</u>

Rate per 1,000 total (live and still) births 19.605 (1947 - 23.64)

Still Birth Rate per 1,000 of estimated population 0.259 (1947 - 0.7592)

DEATHS

	Male	Female	Total
	85	73	158

Death Rate per 1,000 of estimated population 8.195 (1947 - 8.351)

MATERNAL MORTALITY

Deaths from Puerperal Sepsis	Nil
Other Puerperal causes	Nil

COMPARATIVE VITAL STATISTICS 1948

	Per 1,000 Population			Per 1,000 Live Births	
	Birth Rate	Still Birth Rate	Death Rate	Infantile Mortality	Maternal Mortality
Viewsley & West Drayton	19.346	0.259	8.195	48.2	Nil
London	20.1	0.39	11.6	31	Not known
136 County Boroughs & Great Towns					
including London	20.0	0.52	11.6	39	Not known
143 Smaller Towns	19.2	0.43	10.7	32	Not known
England & Wales	17.9	0.42	10.8	34	Not known

CAUSES OF DEATH DURING 1948

Cause of Death	Male	Female	Total	1947
All causes	85	73	158	154
Typhoid and Para Typhoid Fevers	-	-	-	-
Scarlet Fever	-	-	-	-
Whooping Cough	-	-	-	-
Measles	-	-	-	-
Diphtheria	-	-	-	-
Influenza	-	-	-	1
Tuberculosis of Respiratory System	5	2	7	3
Other Tuberculosis	1	1	2	-
Syphilis	-	1	1	2
Cancer	10	10	20	29
Diabetes	-	1	1	-
Intra-Cranial Vascular Lesions	6	11	17	21
Heart Diseases	19	21	40	32
Other Diseases of Circulatory System	3	2	5	5
Bronchitis	3	3	6	14
Pneumonia	7	3	10	18
Other Respiratory Diseases	2	2	4	2
Ulcer of Stomach or Duodenum	1	-	1	1
Diarrhoea (under 2)	-	-	-	1
Appendicitis	-	-	-	1
Other digestive causes	1	1	2	3
Nephritis	2	2	4	4
Puerperal Sepsis	-	-	-	-
Other maternal causes	-	-	-	-
Congenital causes	5	5	10	4
Suicide	2	-	2	2
Road Traffic Accidents	1	-	1	4
Other violent causes	5	2	7	9

The principal causes of death at all ages are recorded in the following table:

Disease	Total number of deaths	Proportion per total 1,000 deaths
Heart Disease	40	253.164
Cancer	20	126.582
Violence	19	120.25
Pneumonia	10	63.291
Premature birth and other diseases of early infancy	10	63.291
Pulmonary Tuberculosis	7	44.303
Bronchitis	6	37.974
Other circulatory diseases	5	31.645

Deaths from Tuberculosis

Deaths from Tuberculosis since 1941 have been according to the following table:

Year	Pulmonary	Non-Pulmonary
1941	8	-
1942	8	1
1943	6	1
1944	7	-
1945	5	-
1946	5	-
1947	3	-
1948	7	2

INFANTILE MORTALITY

Deaths of Infants under 1 year

	Male	Female	Total
Legitimate	11	7	18
Illegitimate	-	-	-
Total	11	7	18

Death Rate of Infants under 1 year

All infants per 1,000 live births	48.257
Legitimate infants per 1,000 live births	48.257
Illegitimate infants per 1,000 live births	Nil.

SECTION B

Laboratory Facilities

All bacteriological examinations have been carried out at the Hampstead Laboratory, Uxbridge and the following table shows the examinations carried out during the year:

Examination				Number
Throat Swabs	...	...	...	73
Sputum	...	...	...	5
Nasal Swabs	...	...	...	1
Gingival Swab	...	...	...	1
Pus	...	...	...	1
Water	...	...	...	11
Milk	...	...	...	10
Ice Cream	...	...	...	24

Maternity and Child Welfare

This service is operated by the Middlesex County Council and there are clinics at Yiewsley and Harmondsworth. The Yiewsley Clinic has been transferred to the old British Restaurant at 20 High Street, Yiewsley.

Mortuary

The Council has a well-equipped mortuary, situated in the West Drayton Depot.

SECTION C

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Cases of Infectious Disease (other than Tuberculosis)

notified during the year 1948

Notifiable Disease	Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 & Over	Total removed to hospital	% of cases removed to hospital	Total no. of cases all ages
Scarlet Fever	-	1	1	1	-	5	3	-	-	-	1	-	11	91	12
Diphtheria	-	-	-	1	-	-	2	-	1	1	-	-	5	100	5
Enteric Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrexia	-	-	-	-	-	-	-	-	4	1	-	-	Not known	Not known	5
Erysipelas	-	-	-	-	-	-	-	-	-	-	1	-	Not known	Not known	1
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	17	41	47	35	56	111	1	-	2	-	-	-	6	1.9	310
Whooping Cough	19	32	38	37	33	86	1	-	3	1	-	-	3	1.2	250
Dysentery	-	-	-	-	-	-	-	-	1	-	-	-	1	100	1
Food Poisoning	-	-	-	-	-	-	-	1	-	2	-	-	Not known	Not known	4
Pneumonia	1	1	2	-	1	6	2	-	6	6	10	1	Not known	Not known	36

TABLE SHOWING NOTIFICATION OF INFECTIOUS DISEASES OCCURRING
IN PARISHES FOR 1948

Disease	Total	Yiewsley	West Drayton	Sipson, Longford and Harmondsworth
Scarlet Fever	12	5	4	3
Diphtheria	5	5	-	-
Puerperal Pyrexia	5	1	4	-
Erysipelas	1	1	-	-
Dysentery	1	-	-	1
Pneumonia	36	22	14	-
Food Poisoning	4	4	-	-
Measles	310	125	158	27
Whooping Cough	250	126	111	13
	624	289	291	44

Acute Poliomyelitis

No cases were reported during the year.

Supply of Anti-Toxin

The following stock is kept continually replenished at the Public Health Dept.:
Diphtheria and Tetanus (Globulins).

These are supplied free of charge to doctors practising in the Urban District.

Tuberculosis

During 1948, 34 cases of tuberculosis were notified, 22 pulmonary and 12 non-pulmonary.

ANALYSIS OF NEW CASES AND MORTALITY DURING 1948 (Local Records)

Age Periods	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0-1 year	1	-	-	-	1	-	-	-
1-5 years	-	-	-	1	-	-	-	-
5-15 "	1	1	1	2	-	-	-	1
15-25 "	1	5	1	1	-	-	-	-
25-35 "	4	4	1	3	-	1	-	-
35-45 "	2	-	-	1	-	1	-	-
45-55 "	1	-	1	-	1	-	1	-
55-65 "	1	-	-	-	-	-	-	-
65 and over	1	-	-	-	1	-	-	-
	12	10	4	8	3	2	1	1

The tuberculosis figures were checked with the Tuberculosis Officer at Uxbridge Chest Clinic at the beginning of 1948 and the amended number remaining on the register is:

Pulmonary
121

Non-Pulmonary
40

The institutional treatment of tuberculosis is the responsibility of the Middlesex County Council. The tuberculosis dispensary administering this district is at Uxbridge, the Tuberculosis Officer being Dr. J.T. Nicol Roe.

An environmental form concerning all cases is received through the courtesy of the Tuberculosis Officer, and appropriate action is taken when called for.

Diphtheria

During the year 5 cases of diphtheria were notified, 1 being a KLB Carrier and the other cases were not confirmed by the hospital.

Diphtheria Immunisation

This service was taken over by the Middlesex County Council during the year under review and all records were transferred to them.

Food Poisoning

Four cases of food poisoning were notified during the year. All the patients were members of the same family and the source of the poisoning was traced to cream cakes supplied to a wedding reception held in a London Borough.

I have the honour to be,

Your obedient Servant,

PATRICK M.J. BOBBETT.

Medical Officer of Health.

REPORT OF THE CHIEF SANITARY INSPECTOR FOR THE YEAR 1948

September, 1949

To the Chairman and Members of the Yiewsley and West Drayton
Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit my third annual report. The year under review has been a busy one, particularly in connection with housing repairs, rehousing and refuse disposal and I am pleased to report that results have, on the whole, been satisfactory.

SECTION DSANITARY CIRCUMSTANCES OF THE AREAWater Supply

Water is supplied throughout the district by the Rickmansworth and Uxbridge Valley Water Company from the Deep Well in Horton Road, Yiewsley. The supply has been satisfactory both in quality and quantity. The water is examined weekly and is uniformly reported as being "pure and wholesome and entirely fit for public supply".

Analysis of a Sample of water from Rickmansworth & Uxbridge Valley Water Co.
26.10.48

CHEMICAL RESULTS IN PARTS PER MILLION

Appearance:	Clear and Bright	Turbidity (Silica Scale) :	Nil.
Colour (Hazen):	Nil	Odour:	Nil
Reaction pH:	7.3	Free Carbon Dioxide:	16
Electric Conductivity		Total Solids, dried at	
at 20°C:	510	180°C:	340
Chlorine in Chlorides:	19	Alkalinity as Calcium	
Hardness: Total	185	Carbonate:	225
Carbonate (Temp.)		Non-carbonate (Permanent):	0
Nitrogen in Nitrates:	0.0	Nitrogen in Nitrites: Less than	0.01
Free Ammonia:	0.33	Oxygen absorbed in 4 hours	
Albuminoid Ammonia:	0.000	at 27°C:	0.00
Metals:	Absent	Residual Chlorine:	-

BACTERIOLOGICAL RESULTS

Number of Colonies developing) on Agar per cc. or ml. in)	<u>1 day at 37°C</u>	<u>2 days at 37°C</u>	<u>3 days at 20°C</u>
	0	0	0
Presumptive Coliform Reaction	Present in	-	Absent from 100 ml.
Bact. coli.	Present in	-	Absent from 100 ml.
Cl. welchii Reaction	Present in	-	Absent from 100 ml.

This is a very satisfactory sample of raw water. It is clear and bright in appearance, neutral in reaction, and free from metals. The hardness of the water and its content of mineral and saline constituents in solution are moderate, and its organic quality and bacterial purity are of the highest standard.

The water is considered pure and wholesome in character and suitable for public supply purposes.

The Rickmansworth and Uxbridge Valley Water Company completed their new main through Stockley and with three exceptions all the properties have now been provided with a mains water supply. Of the three houses not yet provided with mains water two are to be represented under Section 11 of the Housing Act, 1936 as being Unfit for Human Habitation, and the other is already under Notice. It is expected that all three will be made fit by the owner and mains water supply provided.

The mains to the Common, West Drayton should be completed early in 1949.

Following informal action by the Department, five properties were provided with a mains water supply during the year. The number of dwelling houses and the population supplied from the public mains are as follows:

	No. of Dwelling Houses	Population
Direct to the house	5,003	19,011
By means of standpipes	6	23

Drainage and Sewerage

No new works, apart from those in connection with the new housing schemes, have been carried out during the year. It is hoped that the scheme for the provision of main drainage in the Longford area will not be long delayed. When this is done the only area not provided with main drainage will be The Common, West Drayton.

Rivers and Streams

The Middlesex County Council and the Thames Conservancy Board are responsible for all watercourses in the Urban District. Several approaches have been made to the Thames Conservancy Board for the cleansing of the River Frays which is in a deplorable condition but the Divisional Engineer has not been able to do the work owing to the shortage of labour.

Closet Accommodation

Every house in the district has a separate sanitary convenience, the majority being water closets. A few earthpails are still in existence mainly in Longford and on West Drayton Common. All pail closets are emptied weekly by the Council.

Public Cleansing

The refuse collection service was greatly improved during the year, all parts of the district having a regular weekly collection of refuse. The Council has three Donnis side loading refuse collecting vehicles employed on this service, and one side loading Commer is also employed for 2 days per week, the remainder of the time being spent on emptying cesspools and pail closets. During the period of the Olympic Games, 1st July to 30th September, the Council provided a twice weekly collection service to the Olympic Games Camp in West Drayton.

Salvage

The salvaging of saleable materials from the refuse has continued and the total income received from the sale of such materials was £1,300.

Refuse Disposal.

Disposal is by means of controlled tipping into disused gravel pits at Stockley.

Early in 1948 a joint approach was made to the Council by the Boroughs of Brentford & Chiswick and Acton for permission to deposit house refuse in the area. In view of the large areas of derelict land in the district suitable, by rigid control for the disposal of house refuse, the Council gave careful consideration to the proposal. It was finally decided that the house refuse from the two Boroughs would be accepted in the district for disposal only if the work was controlled by the Council. This ruling was accepted by the two authorities concerned.

Unfortunately the commencement of the scheme was precipitated by the sudden collapse of the existing arrangements of the Borough of Brentford & Chiswick and, as an emergency, refuse was accepted from this Authority from June 28th onwards.

The tipping site used was this Council's site in Horton Lane and the sudden influx of three times the normal amount of refuse was a great strain on the existing staff. However, during the month of July extra staff was engaged and a bulldozer hired. In order that tipping could proceed satisfactorily without nuisance to surrounding dwellings it was imperative that the water area should be filled with innocuous material. As sufficient material for this purpose was available on site the Council purchased an Allis Chalmers Tracto Shovel and, with this machine and hired lorries loading and carrying materials, it was possible to fill sufficient water to provide adequate dry area for tipping to take place.

Tipping is carried out in layers 6' deep and each face is 60' wide. It is necessary to have this wide face in order to handle the large number of vehicles using the tip and also to despatch them with as little delay as possible to their districts. The top and sides of the tip are covered as tipping proceeds and the whole tip is covered during week-ends.

TABLE SHOWING COSTS FOR REFUSE COLLECTION AND DISPOSAL (INCLUDING SALVAGE BUT NOT WASTE FOOD) FOR THE YEAR ENDING 31ST DECEMBER? 1948

Item	Particulars	Collection and Depreciation	Disposal	Total
A	Gross Expenditure	£5,541.18s.8d.	£1,471	£7,012.18s.8d.
B	Gross Income	£314	£1,300	£1,614.0s.0d.
C	Net Cost	£5,227.18s.8d.	£171	£5,398.18s.8d.
	<u>Unit Costs</u>			
D	Net Cost per 1,000 pop.	£344.8s.0d.	£8.18s.0d.	£353.6s.0d.
E	Net Cost per 1,000 houses and premises	£1,046	£30.17s.9d.	£1,076.17s.9d.
	<u>Rate Poundage</u>			
F	Net Cost equivalent rate in the £	9.31d.	.359d.	9.649d.
G	Percentage of F to total rate in the £	4.17%	.107%	4.277%

1. Population Midsummer 1948	...	...	...	...	19,280
2. Number of houses and premises	...	...	...	...	5,537
3. Rateable Value	...	...	...	...	£139,150
4. Product of a penny rate	...	...	...	...	£561.9s.7d.
5. Total rates in the £	...	...	...	...	18s.1d.

It should be noted that the net cost for this service has been reduced to £5,398.18s.8d. as against £5,401.17s.10d. for the same period last year although a much improved service has been given. The actual cost for refuse collection and disposal per premise per week is 4.9d. or £1.1s.6.4d. per annum.

SUMMARY OF INSPECTIONS AND ADMINISTRATIVE DUTIES

No. of Complaints received and investigated	...	...	...	...	332
Inspection under Rag Flock Acts	...	...	...	...	3
Inspections under Public Health Acts	...	...	...	...	393
" " Housing Act	...	...	...	...	226
" " Water Act	...	...	...	...	43
" " M.C.C. Act 1944	...	...	...	...	15
" re Infectious Diseases	...	...	...	...	18
" " Overcrowding	...	...	...	...	185
Routine Council house inspections	...	...	...	...	39
Drainage inspections	...	...	...	...	115
Drains tested	...	...	...	...	71
Offensive Trades	...	...	...	...	1
Tents, Vans and Sheds	...	...	...	...	191
Camping Sites inspected	...	...	...	...	35
Stables and Stable Yards	...	...	...	...	5
Piggeries	...	...	...	...	4
Canal Boats	...	...	...	...	2
Aircraft, London Airport	...	...	...	...	2
Factories, Mechanical	...	...	...	...	59
Factories, Non-Mechanical	...	...	...	...	12
Workplaces	...	...	...	...	11
Outworkers Rooms	...	...	...	...	2
Bakehouses	...	...	...	...	12
Hairdressers	...	...	...	...	2
Public Conveniences	...	...	...	...	2
Cinemas, Public Halls, etc.	...	...	...	...	6
Schools	...	...	...	...	1
Shops	...	...	...	...	33
Vacant land and dumps	...	...	...	...	84
Common yards and passages	...	...	...	...	78
Rats and mice	...	...	...	...	11
Verminous Rooms: Council Houses	...	...	...	...	35
Private Houses	...	...	...	...	13
Re-visits	...	...	...	...	2,307
Visits to works in progress	...	...	...	...	824
Prospective Council tenants	...	...	...	...	248
Smoke observations	...	...	...	...	18
Boiler installations inspected	...	...	...	...	11

Visits to Council's Tip	...	...	...	...	...	229
Visits to refuse collection gangs	...	...	...	...	...	5
Interviews with owners, etc.	...	...	...	...	...	546
Committee meetings attended	...	...	...	...	...	63
Council meetings attended	...	...	...	...	...	11
Miscellaneous visits	...	...	...	...	...	192

Meat and Foods

Slaughter-houses: office hours	...	...	...	...	...	1
after office hours	...	...	...	...	...	1
Butchers Shops	...	...	...	...	...	45
Fishmongers and poulterers	...	...	...	...	...	7
Greengrocers and fruiterers	...	...	...	...	...	11
Grocers etc.	...	...	...	...	...	48
Fried Fish shops	...	...	...	...	...	3
Dairies and milkshops	...	...	...	...	...	1
Cowsheds	...	...	...	...	...	9
Restaurants and Dining Rooms	...	...	...	...	...	187
Ice cream premises	...	...	...	...	...	19
Ice cream hawkers	...	...	...	...	...	14
Street traders and hawkers	...	...	...	...	...	8
Visits to Ministry of Food Depot	...	...	...	...	...	54
Imported Foodstuffs, London Airport	...	...	...	...	...	1
Milk samples taken	...	...	...	...	...	10
Ice cream samples taken	...	...	...	...	...	24
Water samples taken	...	...	...	...	...	11
Licensed Premises	...	...	...	...	...	18

Notices Served

Number of Informal Notices served	...	...	...	...	...	694
Number of Statutory Notices served	...	...	...	...	...	183
Proceedings taken	...	...	...	...	...	19
Number of Informal Notices complied with	...	...	...	...	...	605
Number of Statutory Notices complied with	...	...	...	...	...	127
Number of Nuisances abated after proceedings	...	...	...	...	...	6

DEFECTS REMEDIED AND IMPROVEMENTS EFFECTED

Walls underpinned	...	...	...	...	...	4
Sills and arches repaired or renewed	...	...	...	...	...	88
Roofs: repaired or renewed	...	...	...	...	...	200
External walls: pointed or rendered	...	...	...	...	...	265
brickwork rebuilt	...	...	...	...	...	88
Chimney stacks repaired or rebuilt	...	...	...	...	...	85
Gutters cleared, repaired or renewed	...	...	...	...	...	269
Rainwater pipes cleared, repaired or renewed	...	...	...	...	...	99
External painting carried out	...	...	...	...	...	67
Yards and passages repaired or drained	...	...	...	...	...	52
Coal houses repaired or provided	...	...	...	...	...	3
Damp walls rendered damp-proof	...	...	...	...	...	122
Wallplaster repaired or renewed	...	...	...	...	...	410
Ceilings	"	"	"	...	...	335
Floors	"	"	"	...	...	214
Sub-floor ventilation provided or improved	...	...	...	...	...	37

Windows repaired or renewed	...	...	...	...	...	...	548
Handrails provided or fixed	...	...	...	...	...	...	34
Sashcords renewed	...	...	...	...	...	...	187
Additional lighting provided	...	...	...	...	...	...	62
Additional ventilation provided	...	...	...	...	...	...	59
Stairs repaired or renewed	...	...	...	...	...	...	28
Doors repaired or renewed	...	...	...	...	...	...	205
Walls cleansed or redecorated	...	...	...	...	...	...	496
Ceilings cleansed or redecorated	...	...	...	...	...	...	377
Woodwork repainted	...	...	...	...	...	...	21
Woodwork repaired or renewed	...	...	...	...	...	...	22
Firegrates renewed or repaired	...	...	...	...	...	...	111
Cooking ranges renewed or repaired	...	...	...	...	...	...	37
Washing coppers provided or repaired	...	...	...	...	...	...	53
Sinks: new provided	...	...	...	...	...	...	18
defective ones renewed	...	...	...	...	...	...	41
waste pipes repaired, renewed or trapped	...	...	...	...	...	...	86
Mains water laid on	...	...	...	...	...	...	5
Lavatory basins renewed	...	...	...	...	...	...	9
Wells abolished	...	...	...	...	...	...	2
Interior water supplies provided	...	...	...	...	...	...	12
Repairs to water supplies	...	...	...	...	...	...	45
Baths repaired or renewed	...	...	...	...	...	...	3
Hot water systems repaired	...	...	...	...	...	...	18
Food stores provided or repaired	...	...	...	...	...	...	30
Overcrowding abated	...	...	...	...	...	...	19
Domestic cleansing enforced (rooms)	...	...	...	...	...	...	19
Smoke nuisances dealt with	...	...	...	...	...	...	2
Gypsy vans removed	...	...	...	...	...	...	90
Miscellaneous defects remedied	...	...	...	...	...	...	43

Drainage

Cesspools or septic tanks provided, repaired or enlarged	...	...	...	...	...	...	1
Choked drains cleared	...	...	...	...	...	...	44
Old drains repaired	...	...	...	...	...	...	5
Inspection chambers repaired	...	...	...	...	...	...	14
New drains provided	...	...	...	...	...	...	107
New gullies inserted	...	...	...	...	...	...	27
New inspection chambers provided	...	...	...	...	...	...	20
Vents and soil pipes renewed	...	...	...	...	...	...	17
Other defects remedied	...	...	...	...	...	...	59

Water Closets

Cleared	...	...	...	...	...	...	1
Flushing cisterns repaired or renewed	...	...	...	...	...	...	73
Cleansed	...	...	...	...	...	...	2
New closets provided	...	...	...	...	...	...	36
Pans renewed	...	...	...	...	...	...	62
Privies or pail closets converted	27
Other defects remedied	53

Dustbins

New provided	541
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Miscellaneous

Offensive accumulations removed	15
Vermineous rooms disinfested	20
Rodent Control Sewer manholes treated	...	...	...	...	462
Rodent Infestations cleared	...	...	...	...	285
Insect pests cleared	...	...	...	...	40
Disinfection after Infectious Disease	...	...	...	...	8
Stagnant water removed	...	...	...	...	-
Keeping of animals improved	...	...	...	...	2
Obstructive buildings removed	...	...	...	...	1

Rodent Control

The Council took over this work from the Joint Rodent Control Committee in July 1948 and since that time works of disinfestation have been carried out at private dwellings, shops, warehouses, factories and the Council's refuse tip.

1. Inspections for purposes of provisions as to health

2. Cases in which defects were found

3. Outwork Sections 110 and 111

	No. of Out- workers in August list required by Sec. 110(1)(c)	Section 110 No. of cases of default in sending lists to the Council	No. of prosecu- tions for failure to supply lists	No. of in- stances of work in un- wholesome premises	Section 111 Notices Served	Prosecutions
M/c Line No.						
Hearing Apparel (making, etc.)	14	-	-	-	-	-
Carding buttons etc.	39	-	-	-	-	-

SECTION EHOUSING

INSPECTION OF DWELLING-HOUSES DURING THE YEAR

1. (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	447
(b)	Number of inspections made for that purpose	448
2. (a)	Number of dwelling-houses (included under sub-head (a) above) which were inspected and recorded under the Housing Consolidated Regulations 1925/1932	22
(b)	No. of inspections made for that purpose	23
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	4
4.	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	443

Remedy of defects during the year without service of formal notices	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers...	259

ACTION UNDER STATUTORY POWERS DURING THE YEAR

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936		
1.	Number of dwelling-houses in respect of notices requiring repairs	62
2.	Number of dwellings which were rendered fit after service of formal notice:	
(a)	By owners	49
(b)	By Local Authority in default of owners	4
(b) Proceedings under Public Health Act, 1936		
1.	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	111
2.	Number of dwelling-houses in which defects were remedied after service of formal notice:	
(a)	By owners	78
(b)	By owners after Nuisance Order made	6
(c) Proceedings under Sections 11 and 15 of the Housing Act, 1936		
1.	Number of dwelling-houses in respect of which Demolition Orders were made	4
2.	Number of dwelling-houses demolished in pursuance of Demolition Orders	2
(d) Proceedings under Section 12 of the Housing Act, 1936		
1.	Number of separate tenements or underground rooms in respect of which closing orders were made	2

Provision of Houses

During the year the Council completed 170 houses and 22 houses were completed by private enterprise. In addition, one war-destroyed house was completely rebuilt. Three houses were requisitioned and converted to provide 9 units of accommodation, making a total of 202 homes provided.

Smoke Abatement

Complaints were received during the year concerning the emission of smoke from three factories. Regular observations were made on the factories and on each occasion when smoke was emitted in such a quantity as to be a nuisance the occupier was informed in accordance with the provisions of the Public Health Act. In two cases the nuisance has been abated, in one instance by the provision of a new boiler plant and in the other by the use of an alternative fuel. In the case of the third factory although the Ministry of Fuel offered an alternative fuel the occupier has refused it on the grounds of cost. Further steps are being taken to abate the smoke nuisance from this factory.

SECTION FFOOD INSPECTIONMeat and Other Foods(a) Butchers Shops and Meat Inspection

These shops have been inspected regularly during the year and generally the standard of hygiene is good. Various improvements have been effected principally in the sausage preparation rooms.

Two hundred pounds of meat was found to be unfit for human consumption during the year, and was destroyed.

There are no slaughter-houses working in the district and only two pigs have been inspected after slaughter during the year. Both were found to be free from disease.

(b) Other Foods

Food shops, cafes and other premises where food is sold, stored or prepared for sale were frequently visited and inspected and conditions were generally satisfactory. Two cafes were found to be below standard due largely to insufficient space. In both cases extensions have been made and modern equipment installed.

Milk SupplyPremises and Purveyors

Below is a table showing the number of registered premises and purveyors within the district:

Producers (wholesale)	2
Producers (retail)	1
Retail purveyors	4
Retail purveyors from other districts	2

Of the three producers only one is licensed by the Middlesex County Council for the production of Accredited Milk.

Ice Cream

There are two premises registered for the manufacture of Ice Cream by the Cold Mix Method only and twenty premises are registered for the sale of Ice Cream. Regular inspections were carried out of all these premises and ten samples were taken for examination. The results obtained were quite satisfactory.

In conclusion, I wish to thank all members and officials of the Council, particularly the members of my staff, for their help and co-operation during the year under review.

I am,
Your obedient Servant,

ALFRED MAKIN,

Chief Sanitary Inspector.